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<b>ITEM</b>	<b><u>WATER QUALITY: GOALS and ACTION ITEMS</u></b>	<b><u>WHO</u></b>	<b><u>WHEN</u></b>
Water Quality			
	<b>Reduce algae blooms and nutrient levels.</b>		
	1. Coordinate & conduct a meeting to develop a plan to hold water in conservancy area or further upstream. Utilize modeling during plan development. Present plan to WDNR for approval.	Adams LWCD, WDNR	2011
	2. Utilize the Citizen Monitoring Program to monitor water quality to measure clarity, chlorophyll-a and total phosphorus.	Adams LWCD Tri-Lakes Mgmt District Lake Associations	annually
	3. Monitor water quality at six sites in the upper watershed.	Adams LWCD Tri-Lakes Mgmt District	annually
	4. Monitor additional 12 sites in the lakes.	Adams LWCD Tri-Lakes Mgmt District Lake Associations	annually
	5. Work with the WDNR to learn new solutions as they become available.	Tri-Lakes Mgmt District	ongoing
	<b>Educate community and public about ways to improve water quality.</b>		
	1. Write and publish informational articles in lake association newsletters, and . in Wisconsin Rapids Tribune. Also post to websites & distribute mterials at Camelot Environmental Day, Taste of Rome & Tri-Lakes Annual Meeting. Combine family activity days to reach a wider & younger audience.	Adams LWCD Lake Associations Tri-Lakes Mgmt District	ongoing
	<b>Practice proper land use utilizing Comprehensive Plans and Zoning</b>		
	1. Within the Tri-Lakes watershed, continue to implement existing township comprehensive plan.	Town of Rome	annually
	2. Encourage smart growth plan development by attending town meetings in those towns within the Tri-Lakes watershed who do not have comprehensive plans.	Adams County LWCD	ongoing

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<b><u>ITEM</u></b>	<b><u>LAKE LEVELS: GOALS and ACTION ITEMS</u></b>	<b><u>WHO</u></b>	<b><u>WHEN</u></b>
	<b>Maintain lake levels that enhance water quality and meet the requirements of Wisconsin Statute Chapter 31.</b>		
	1. Operate dams to maintain lake levels and outflows as stated by WDNR. These operating levels are listed in Adams County I.O.M Plan (Appendix G) Camelot Lake level will be maintained between 1013.0 and 1011.9. Sherwood Lake level will be maintained between 993.7 and 992.7. Arrowhead Lake level will be maintained between 264.25 and 963.7.	Adams LWCD	ongoing
	2. Investigate groundwater net flow around and through dams and determine what nutrient content the flow contains. Take water samples from tow drains for phosphorus content. Present findings to WDNR.	Tri-Lakes Mgmt Dist. Adams LWCD State Hygiene Lab	2010
	<b>Maintain stable stream flows into and out of the Tri-Lakes.</b>		
	1. Operate dams in proactive manner so large quantities of water are not released causing downstream flooding & streambank erosion. Lake levels will be lowered in a slow manner to accommodate anticipated heavy flows from the upper watershed.	Adams LWCD	annually
	2. Investigate options for monitoring flows into Camelot Lakes. Make a decision if monitoring is a viable option and if so, develop plan to monitor flows.	Tri-Lakes Mgmt District Adams LWCD	annually